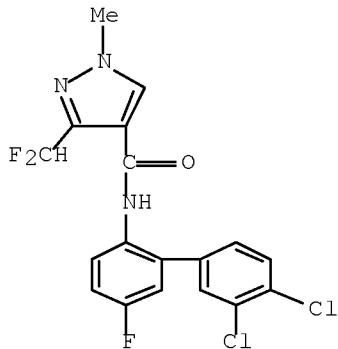


L1 1 S US 20070060579/PN

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L2 1 S 849674-14-2/RN
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L3 1 S 581809-46-3/RN

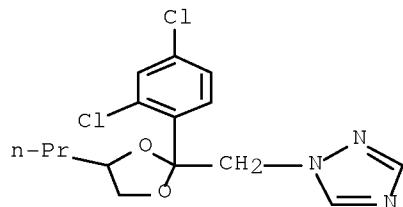
L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
RN 581809-46-3 REGISTRY
CN 1H-Pyrazole-4-carboxamide, N-(3',4'-dichloro-5-fluoro[1,1'-biphenyl]-2-yl)-3-(difluoromethyl)-1-methyl- (CA INDEX NAME)
OTHER NAMES:
CN Bixafen
CN N-(3',4'-Dichloro-5-fluoro-1,1'-biphenyl-2-yl)-3-(difluoromethyl)-1-methyl-1H-pyrazole-4-carboxamide
CN N-[2-(3,4-Dichlorophenyl)-4-fluorophenyl]-3-difluoromethyl-1-methylpyrazole-4-carboxylic acid amide
DR 1023697-71-3, 1135441-87-0, 1195088-55-1
MF C18 H12 Cl2 F3 N3 O
CI COM
SR CA
LC STN Files: CA, CAPLUS, CASREACT, CBNB, CHEMCATS, TOXCENTER, USPAT2,
USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
PREP (Preparation); PRPH (Prophetic); USES (Uses)
RLD.P Roles for non-specific derivatives from patents: BIOL
(Biological study); USES (Uses)
RL.NP Roles from non-patents: BIOL (Biological study); USES (Uses)



SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY
E PROPICONAZOLE/CN

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
RN 60207-90-1 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1H-1,2,4-Triazole, 1-[(2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)methyl]- (CA INDEX NAME)
OTHER NAMES:
CN 1-[(2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)methyl]-1H-1,2,4-
CN triazole
CN Aidol SW 900
CN Bamper
CN Bamper 25EC
CN Banner Maxx
CN Binghuanzuo
CN Bumper
CN Busan 1292
CN Cane Sett Treatment
CN CGA 64250
CN CGD 92710F
CN Desmel
CN Dhan
CN Fertilome Liquid Systemic Fungicide
CN Juno
CN Juno (pesticide)
CN Microban PZ
CN Microban S 2140
CN Mycostat P
CN Orbit
CN Orbit (fungicide)
CN Proconazole
CN Propiconazole
CN Radar
CN Radar (insecticide)
CN S 2140
CN Tilt
CN Tilt 125
CN Tilt Premium
CN Wocosen
CN Wocosen Technical
CN Wocosin
CN Wocosin 50TK
CN Wolsit KD 10
DR 1135441-15-4, 125407-52-5, 75881-82-2, 181591-67-3
MF C15 H17 Cl2 N3 O2
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS,
BIOTECHNO, CA,
CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM,
DDFU,
DRUGU, EMBASE, HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK*,
PIRA,
PROMT, RTECS*, TOXCENTER, ULIDAT, USPAT2, USPATFULL

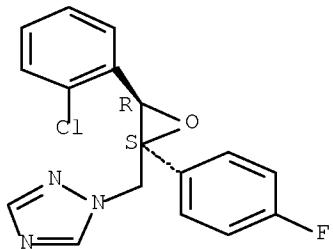
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Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)



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L4 1 S E3
E EPOXICONAZOLE/CN

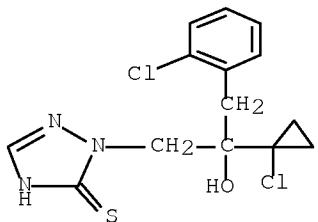
L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
RN 133855-98-8 REGISTRY
ED Entered STN: 17 May 1991
CN 1H-1,2,4-Triazole, 1-[(2R,3S)-3-(2-chlorophenyl)-2-(4-fluorophenyl)-2-oxiranylmethyl]-, rel- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1H-1,2,4-Triazole, 1-[(2R,3S)-3-(2-chlorophenyl)-2-(4-fluorophenyl)oxiranylmethyl]-, rel- (9CI)
CN 1H-1,2,4-Triazole, 1-[(3-(2-chlorophenyl)-2-(4-fluorophenyl)oxiranylmethyl)-, cis-(±)-
OTHER NAMES:
CN BAS 480F
CN Epoxiconazole
CN Opal
CN Opal (fungicide)
CN Opus
FS STEREOSEARCH
DR 106325-08-0, 205862-63-1
MF C17 H13 Cl F N3 O
CI COM
SR CA
LC STN Files: AGRICOLA, ANABSTR, BIOSIS, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, MEDLINE, MRCK*, PATDPASPC, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, UOLIDAT, USPAT2, USPATFULL
(*File contains numerically searchable property data)

Relative stereochemistry.



L5 1 S E15
 E PROTHIOCONAZOLE/CN

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 178928-70-6 REGISTRY
 ED Entered STN: 31 Jul 1996
 CN 3H-1,2,4-Triazole-3-thione, 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-1,2-dihydro- (CA INDEX NAME)
 OTHER NAMES:
 CN JAU 6476
 CN Proline fungicide
 CN Prothioconazole
 CN Redigo
 DR 1135441-16-5
 MF C14 H15 Cl2 N3 O S
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CSNB, MRCK*,
 MRCK*,
 PATDPASPC, RTECS*, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)



L6 1 S E27
 E TEBUCONAZOLE/CN

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 107534-96-3 REGISTRY
 ED Entered STN: 11 Apr 1987
 CN 1H-1,2,4-Triazole-1-ethanol, α -[2-(4-chlorophenyl)ethyl]- α -(1,1-dimethylethyl)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1H-1,2,4-Triazole-1-ethanol, α -[2-(4-chlorophenyl)ethyl]- α -(1,1-dimethylethyl)-, (\pm)-

OTHER NAMES:

CN (\pm)-Tebuconazole

CN α -[2-(4-Chlorophenyl)-ethyl]- α -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol

CN Atlas

CN BAY-HWG 1608

CN Corail

CN Elite

CN Elite (fungicide)

CN Ethyltrianol

CN Etiltrianol

CN Fenetrazole

CN Folicur

CN Folicur 200EC

CN Horizon

CN Horizon (fungicide)

CN Horizont

CN HWG 1608

CN Microban S 2142

CN Microban TZ

CN Orius

CN Orius (fungicide)

CN Preventol A 8

CN Raxil

CN Raxil 2DS

CN Riza

CN S 2142

CN Tebuconazole

CN Terbutrazole

DR 123066-82-0, 80443-41-0

MF C16 H22 Cl N3 O

CI COM

SR CA

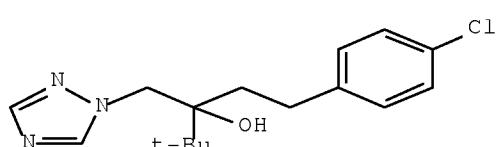
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DRUGU, EMBASE, HSDB*, MEDLINE, MRCK*, PATDPASPC, PIRA, PROMT, RTECS*,

SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL

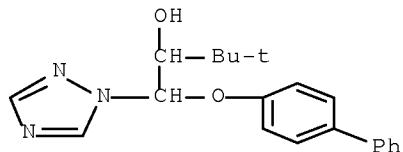
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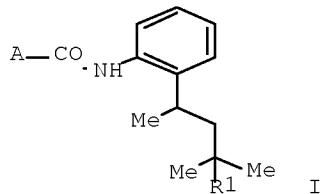
L7

1 S E39
E BITERTANOL/CN

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2010 ACS on STN
 RN 55179-31-2 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 1H-1,2,4-Triazole-1-ethanol, β -([1,1'-biphenyl]-4-yloxy)- α -(1,1-dimethylethyl)- (CA INDEX NAME)
 OTHER NAMES:
 CN Baycor
 CN Baycor 25WP
 CN Baycor DC 300
 CN Biloazol
 CN ~~Bitertanol~~
 CN KWG 0599
 DR 1135441-01-8
 MF C20 H23 N3 O2
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CABAB,
 CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CSCHEM, DDFU, DRUGU,
 EMBASE,
 IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK*, MSDS-OHS, PROMT, RTECS*,
 TOXCENTER, USPAT2, USPATFULL
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 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



L8 1 S E51
 FILE 'CAPLUS' ENTERED AT 13:44:34 ON 06 JUL 2010
 L9 91 S L3 AND (L4-L8)
 L10 2 S L9 AND (PY<=2003 OR AY<=2003 OR PRY<=2003)
 L10 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2010 ACS on STN
 GI



AB Synergistic fungicidal combinations comprise a carboxamide derivative I [R1 = H, halo or (halo)alkyl; R1 = (un)substituted Ph, furyl, pyridinyl, etc.] and any of a very large number of known fungicides.

ACCESSION NUMBER: 2005:405320 CAPLUS [Full-text](#)

DOCUMENT NUMBER: 142:425351

TITLE: Synergistic fungicidal combinations comprising a carboxamide derivative

INVENTOR(S): Wachendorff-Neumann, Ulrike; Dahmen, Peter; Dunkel, Ralf; Elbe, Hans-Ludwig; Rieck, Heiko; Suty-Heinze, Anne

PATENT ASSIGNEE(S): Bayer Cropscience Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 126 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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 PRIORITY APPLN. INFO.: DE 2003-10349501 A
 20031023 <-- WO 2004-EP11403 W
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 OTHER SOURCE(S): MARPAT 142:425351
 IPCI A01N [ICM, 7]
 IPCR A01N0037-22 [I,C*]; A01N0037-22 [I,A]; A01N0043-02 [I,C*];
 A01N0043-08
 [I,A]; A01N0043-10 [I,A]; A01N0043-32 [I,A]; A01N0043-34 [I,C*];
 A01N0043-36 [I,A]; A01N0043-40 [I,A]; A01N0043-48 [I,C*];
 A01N0043-56
 [I,A]; A01N0043-72 [I,C*]; A01N0043-78 [I,A]
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 2D, Captan,
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 Thiabendazole, mixture
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Vinclozolin,
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Iminoctadine triacetate, mixture with carboxamide derivative
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Furalaxyl, mixture with carboxamide derivative 57837-19-1D,

Metalaxyl, mixture
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 60207-93-4D, Etaconazole, mixture with carboxamide derivative
65571-68-8,
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 66246-88-6D, Penconazole, mixture with carboxamide derivative
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 Cyproconazole, mixture with carboxamide derivative 98243-83-5D,
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108173-90-6, Guazatine 110235-47-7D, Mepanipyrim, mixture with carboxamide
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114369-43-6D,
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Fenoxyanil,
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carboxamide derivative 117428-22-5D, Picoxystrobin, mixture with carboxamide derivative 118134-30-8D, Spiroxamine, mixture with carboxamide derivative 119446-68-3D, Difenoconazole, mixture with carboxamide derivative 119899-14-8D, mixture with carboxamide derivative 120116-88-3D, Cyazofamid, mixture with carboxamide derivative 121552-61-2D, Cyprodinil, mixture with carboxamide derivative 123572-88-3D, Furametpyr, mixture with carboxamide derivative 125116-23-6D, Metconazole, mixture with carboxamide derivative 125225-28-7D, IPconazole, mixture with carboxamide derivative 126833-17-8D, Fenhexamid, mixture with carboxamide derivative 131341-86-1D, Fludioxonil, mixture with carboxamide derivative 131752-26-6D, mixture with carboxamide derivative 131807-57-3D, Famoxadone, mixture with carboxamide derivative 131860-33-8D, Azoxyystrobin, mixture with carboxamide derivative 131983-72-7D, Triticonazole, mixture with carboxamide derivative 133408-50-1D, Metominostrobin, mixture with carboxamide derivative 133855-98-8D, Epoxiconazole, mixture with carboxamide derivative 135158-54-2D, Acibenzolar-S-methyl, mixture with carboxamide derivative 136426-54-5D, Fluquinconazole, mixture with carboxamide derivative 139920-32-4D, Dicloctymet, mixture with carboxamide derivative 140923-17-7D, Iprovalicarb, mixture with carboxamide derivative 141517-21-7D, Trifloxystrobin, mixture with carboxamide derivative 143390-89-0D, Kresoximmethyl, mixture with carboxamide derivative 149508-90-7D, Simeconazole, mixture with carboxamide derivative 149961-52-4D, Dimoxystrobin, mixture with carboxamide derivative 156052-68-5D, Zoxamide, mixture with carboxamide derivative 156581-89-4D, mixture with carboxamide derivative 158169-73-4D, mixture with carboxamide derivative 161326-34-7D, Fenamidone, mixture with carboxamide derivative 162650-77-3D, Ethaboxam, mixture with carboxamide derivative 175013-18-0D, Pyraclostrobin, mixture with carboxamide derivative 175217-20-6D, Silthiofam, mixture with carboxamide derivative 178928-70-6D, Prothioconazole, mixture with carboxamide derivative 181624-76-0D, mixture with carboxamide derivative 181627-13-4D, mixture with carboxamide derivative 183675-82-3D, Pentiopyrad, mixture with

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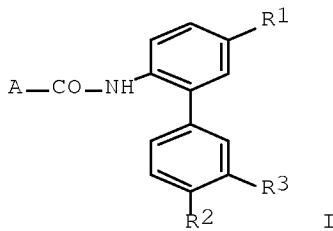
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6 851018-83-2 851018-84-3 851018-85-4 851018-86-5 851018-87-
3 851018-88-7 851018-89-8 851018-90-1 851018-91-2 851018-92-
9 851018-93-4 851018-94-5 851018-95-6 851018-97-8 851018-98-
0 851018-99-0 851019-01-7 851019-02-8 851019-03-9 851019-04-

RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal composition)

OS.CITING REF COUNT: 11 THERE ARE 11 CAPLUS RECORDS THAT CITE
THIS

REFERENCE COUNT: 5 RECORD (11 CITINGS)
FOR THIS 5 THERE ARE 5 CITED REFERENCES AVAILABLE
RECORD. ALL CITATIONS AVAILABLE IN THE
RE FORMAT

L10 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2010 ACS on STN
GI



AB Synergistic fungicidal mixts. comprise a carboxamide derivative I
[R1= H or F; R2 = halo, (halo)alkyl or (halo)alkoxy; , R3 = H,
halo or (halo)alkyl; A = (un)substituted Ph, imidazolyl,
thiazolyl, etc.] and any of 22 groups of known fungicides.

ACCESSION NUMBER: 2005:346774 CAPLUS [Full-text](#)

DOCUMENT NUMBER: 142:387616

TITLE: Synergistic fungicidal combinations comprising
carboxamide derivatives

INVENTOR(S): Wachendorff-Neumann, Ulrike; Dahmen, Peter;

Dunkel,

Ralf; Elbe, Hans-Ludwig; Suty-Heinze, Anne;

Rieck,

PATENT ASSIGNEE(S): Heiko
 SOURCE: Bayer Cropscience Aktiengesellschaft, Germany
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005034628 20040928 <--	A1	20050421	WO 2004-EP10830	
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
DE 10347090 20031010 <--	A1	20050504	DE 2003-10347090	
IN 2004DE01737 20040915 <--	A	20070330	IN 2004-DE1737	
IN 223561 AU 2004279674 20040928 <--	A1	20080926		
AU 20050421	A1	20050421	AU 2004-279674	
CA 2541646 20040928 <--	A1	20050421	CA 2004-2541646	
EP 1675461 20040928 <--	A1	20060705	EP 2004-765648	
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK BR 2004015449 20040928 <--	A	20061219	BR 2004-15449	
RU 2381650 20040928 <--	C2	20100220	RU 2006-115441	
NZ 546472 20040928 <--	A	20100326	NZ 2004-546472	
MX 2006003779 20060404 <--	A	20060614	MX 2006-3779	

ZA 2006002860	A	20070530	ZA 2006-2860
20060407 <--			
NO 2006002099	A	20060707	NO 2006-2099
20060510 <--			
US 20070060579	A1	20070315	US 2006-573066
20061024 <--			
IN 2008DE01852	A	20090403	IN 2008-DE1852
20080805 <--			
PRIORITY APPLN. INFO.:			DE 2003-10347090 A
20031010 <--			IN 2004-DE1737 A3
20040915			WO 2004-EP10830 W
20040928			
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT			
OTHER SOURCE(S):	MARPAT 142:387616		
IPCI A01N0043-56 [ICM,7]; A01N0043-78 [ICS,7]; A01N0057-12 [ICS,7]; A01N0057-00			
[ICS,7,C*]; A01N0047-38 [ICS,7]; A01N0047-32 [ICS,7]; A01N0047-28			
[ICS,7,C*]; A01N0047-18 [ICS,7]; A01N0047-14 [ICS,7]; A01N0047-12			
[ICS,7];			
A01N0047-10 [ICS,7,C*]; A01N0047-04 [ICS,7]; A01N0047-02			
[ICS,7,C*];			
A01N0043-90 [ICS,7]; A01N0043-88 [ICS,7]; A01N0043-80 [ICS,7]; A01N0043-72			
[ICS,7,C*]; A01N0043-707 [ICS,7]; A01N0043-653 [ICS,7]; A01N0043-64			
[ICS,7,C*]; A01N0043-54 [ICS,7]; A01N0043-50 [ICS,7]; A01N0043-48			
[ICS,7,C*]; A01N0043-40 [ICS,7]; A01N0043-34 [ICS,7,C*]; A01N0043-30			
[ICS,7]; A01N0043-02 [ICS,7,C*]; A01N0037-50 [ICS,7]; A01N0037-46			
[ICS,7];			
A01N0037-44 [ICS,7,C*]; A01N0037-34 [ICS,7]; A01N0037-24 [ICS,7]; A01N0037-22 [ICS,7,C*]			
IPCR A01N0043-02 [I,C*]; A01N0043-32 [I,A]; A01N0043-34 [I,C*]; A01N0043-36			
[I,A]; A01N0043-48 [I,C*]; A01N0043-56 [I,A]; A01N0043-72 [I,C*]; A01N0043-78 [I,A]			
CC 5-2 (Agrochemical Bioregulators)			
IT 87-41-2D, Phthalide, mixture with carboxamide derivative 133-06-2D, Captan,			
mixture with carboxamide derivative 133-07-3D, Folpet, mixture with carboxamide			
derivative 137-26-8D, Thiram, mixture with carboxamide derivative 137-30-4D,			
Ziram, mixture with carboxamide derivative 148-79-8D, Thiabendazole, mixture			
with carboxamide derivative 731-27-1D, mixture with carboxamide derivative			
1018-71-9D, Pyrrolnitrine, mixture with carboxamide derivative 1085-98-9D,			
mixture with carboxamide derivative 1332-40-7D, Copper oxychloride, mixture with			
carboxamide derivative 1593-77-7D, Dodemorph, mixture with carboxamide derivative			
1897-45-6D, Chlorothalonil, mixture with carboxamide derivative 2425-06-1D,			

Captafol, mixture with carboxamide derivative 2439-10-3D,
 Dodine, mixture with
 carboxamide derivative 3347-22-6D, Dithianone, mixture with
 carboxamide derivative
 3878-19-1D, Fuberidazole, mixture with carboxamide derivative
 5234-68-4D,
 Carboxin, mixture with carboxamide derivative 6980-18-3D,
 Kasugamycin, mixture
 with carboxamide derivative 8018-01-7D, Mancozeb, mixture with
 carboxamide
 derivative 9006-42-2D, Metiram, mixture with carboxamide
 derivative 10605-21-7D,
 Carbendazim, mixture with carboxamide derivative 12071-83-9D,
 Propineb, mixture
 with carboxamide derivative 12122-67-7D, Zineb, mixture with
 carboxamide
 derivative 12427-38-2D, Maneb, mixture with carboxamide
 derivative 13598-36-2D,
 Phosphonic acid, mixture with carboxamide derivative 17109-49-
 8D, Edifenphos,
 mixture with carboxamide derivative 17804-35-2D, Benomyl,
 mixture with
 carboxamide derivative 20427-59-2D, Copper hydroxide, mixture
 with carboxamide
 derivative 23564-05-8D, Thiophanatemethyl, mixture with
 carboxamide derivative
 23564-06-9D, Thiophanateethyl, mixture with carboxamide derivative
 24579-73-5D, Propamocarb, mixture with carboxamide derivative
 25606-41-1D,
 Propamocarbhydrochloride, mixture with carboxamide derivative
 27605-76-1D,
 Probenazole, mixture with carboxamide derivative 32809-16-8D,
 Procymidone,
 mixture with carboxamide derivative 36734-19-7D, Iprodione,
 mixture with
 carboxamide derivative 39148-24-8D, FosetylAl, mixture with
 carboxamide derivative
 41814-78-2D, Tricyclazole, mixture with carboxamide derivative
 43121-43-3D,
 Triadimefon, mixture with carboxamide derivative 50471-44-8D,
 Vinclozolin,
 mixture with carboxamide derivative 50512-35-1D, Isoprothiolane,
 mixture with
 carboxamide derivative 51832-87-2D, Picobenzide, mixture with
 carboxamide
 derivative 53112-28-0D, mixture with carboxamide derivative
 55179-31-2D
 , Bitertanol, mixture with carboxamide derivative 55219-65-3D,
 Triadimenol,
 mixture with carboxamide derivative 57520-17-9D, Iminoctadine
 triacetate,
 mixture with carboxamide derivative 57966-95-7D, Cymoxanil,
 mixture with
 carboxamide derivative 60207-31-0D, Azaconazole, mixture with
 carboxamide
 derivative 60207-90-1D, Propiconazole, mixture with carboxamide
 derivative 60207-93-4D, Etaconazole, mixture with carboxamide

derivative
65571-68-8D, Clorofenazole, mixture with carboxamide derivative
66063-05-6D,
Pencycuron, mixture with carboxamide derivative 66246-88-6D,
Penconazole,
mixture with carboxamide derivative 67564-91-4D, Fenpropimorph,
mixture with
carboxamide derivative 67747-09-5D, Prochloraz, mixture with
carboxamide
derivative 69516-34-3D, mixture with carboxamide derivative
70630-17-0D,
Metalaxyl-M, mixture with carboxamide derivative 72459-58-6D,
Triazoxide,
mixture with carboxamide derivative 74738-17-3D, Fenpiclonil,
mixture with
carboxamide derivative 76674-21-0D, Flutriafol, mixture with
carboxamide
derivative 77732-09-3D, Oxadixyl, mixture with carboxamide
derivative
79048-45-6D, mixture with carboxamide derivative 79622-59-6D,
Fluazinam, mixture
with carboxamide derivative 79983-71-4D, Hexaconazole, mixture
with
carboxamide derivative 81412-43-3D, Tridemorph, mixture with
carboxamide
derivative 85509-19-9D, Flusilazole, mixture with carboxamide
derivative
87130-20-9D, Diethofencarb, mixture with carboxamide derivative
88671-89-0D,
Myclobutanil, mixture with carboxamide derivative 89269-64-7D,
Ferimzone,
mixture with carboxamide derivative 91315-15-0D, Aldimorph,
mixture with
carboxamide derivative 94361-06-5D, Cyproconazole, mixture with
carboxamide
derivative 97716-85-3D, mixture with carboxamide derivative
98243-83-5D,
Benalaxyl-M, mixture with carboxamide derivative 101903-30-4D,
Pefurazoate,
mixture with carboxamide derivative 103970-75-8D, Quinconazole,
mixture with
carboxamide derivative 104030-54-8D, Carpropamid, mixture with
carboxamide
derivative 107534-96-3D, Tebuconazole, mixture with carboxamide
derivative 108173-90-6D, Guazatine, mixture with carboxamide
derivative
110235-47-7D, mixture with carboxamide derivative 110488-70-5D,
Dimethomorph,
mixture with carboxamide derivative 112281-77-3D, Tetraconazole,
mixture with
carboxamide derivative 114369-43-6D, Fenbuconazole, mixture with
carboxamide
derivative 115852-48-7D, Fenoxanil, mixture with carboxamide
derivative
116255-48-2D, Bromuconazole, mixture with carboxamide derivative
117428-22-5D,
Picoxystrobin, mixture with carboxamide derivative 118134-30-8D,

Spiroxamine,
 mixture with carboxamide derivative 119446-68-3D,
Difenoconazole, mixture with
 carboxamide derivative 119899-14-8D, mixture with carboxamide
derivative
 120116-88-3D, Cyazofamid, mixture with carboxamide derivative
121552-61-2D,
 mixture with carboxamide derivative 123572-88-3D, Furametpyr,
mixture with
 carboxamide derivative 125116-23-6D, Metconazole, mixture with
carboxamide
 derivative 125225-28-7D, Ipconazole, mixture with carboxamide
derivative
 126833-17-8D, Fenhexamid, mixture with carboxamide derivative
131341-86-1D,
 Fludioxonil, mixture with carboxamide derivative 131752-26-6D,
mixture with
 carboxamide derivative 131807-57-3D, Famoxadone, mixture with
carboxamide
 derivative 131860-33-8D, Azoxystrobin, mixture with carboxamide
derivative
 131983-72-7D, Triticonazole, mixture with carboxamide derivative
133408-50-1D,
 Metominostrobin, mixture with carboxamide derivative 133855-98-
8D,
 Epoxiconazole, mixture with carboxamide derivative 135158-54-2D,
 Acibenzolar-S-methyl, mixture with carboxamide derivative
136426-54-5D,
 Fluquinconazole, mixture with carboxamide derivative 139920-32-
4D, Dicloctymet,
 mixture with carboxamide derivative 140923-17-7D, Iprovalicarb,
mixture with
 carboxamide derivative 141517-21-7D, Trifloxystrobin, mixture
with carboxamide
 derivative 143390-89-0D, Kresoximmethyl, mixture with
carboxamide derivative
 149508-90-7D, Simeconazole, mixture with carboxamide derivative
149961-52-4D,
 Dimoxystrobin, mixture with carboxamide derivative 156052-68-5D,
Zoxamide,
 mixture with carboxamide derivative 156581-89-4D, mixture with
carboxamide
 derivative 158169-73-4D, mixture with carboxamide derivative
161326-34-7D,
 Fenamidone, mixture with carboxamide derivative 162650-77-3D,
Ethaboxam, mixture
 with carboxamide derivative 169202-06-6D, Iminoctadine
tris(albesilate),
 mixture with carboxamide derivative 175013-18-0D,
Pyraclostrobin, mixture with
 carboxamide derivative 175217-20-6D, Silthiofam, mixture with
carboxamide
 derivative 178928-70-6D, Prothioconazole, mixture with
carboxamide
 derivative 181624-76-0D, mixture with carboxamide derivative
181627-13-4D, mixture
 with carboxamide derivative 183675-82-3D, Penthopyrad, mixture

with

carboxamide derivative 183676-44-0D, mixture with carboxamide derivative
187233-48-3D, mixture with carboxamide derivative 188027-78-3D,
mixture with
carboxamide derivative 188425-85-6D, Boscalid, mixture with
carboxamide derivative
189873-26-5D, mixture with carboxamide derivative 210230-99-2D,
mixture with
carboxamide derivative 214706-53-3D, mixture with carboxamide derivative
220899-03-6D, Metrafenone, mixture with carboxamide derivative
221451-58-7D,
mixture with carboxamide derivative 221667-31-8D, mixture with
carboxamide derivative 223580-51-6D, Tiadinil, mixture with carboxamide derivative
224049-04-1D, mixture with carboxamide derivative 237055-17-3D,
mixture with
carboxamide derivative 248593-16-0D, Orysastrobin, mixture with
carboxamide derivative 249648-16-6D, mixture with carboxamide derivative
308286-29-5D, mixture
with carboxamide derivative 361377-29-9D, Fluoxastrobin, mixture
with
carboxamide derivative 367262-88-2D, mixture with carboxamide derivative
367262-94-0D, mixture with carboxamide derivative 367262-97-3D,
mixture with
carboxamide derivative 367263-03-4D, mixture with carboxamide derivative
374726-62-2D, mixture with carboxamide derivative 413615-35-7D,
Benthiavalicarb, mixture with carboxamide derivative 424824-17-
9D, mixture with
carboxamide derivative 424831-80-1D, mixture with carboxamide derivative
497934-59-5D, mixture with carboxamide derivative 497934-60-8D,
mixture with
carboxamide derivative 577954-87-1D, mixts. with fungicides
577954-88-2D,
mixts. with fungicides 577954-96-2D, mixts. with fungicides
581809-46-3D, mixts. with fungicides 756523-12-3D, mixture with
carboxamide derivative 849674-14-2 849674-16-4 849674-17-5
849674-20-0
849674-22-2 849674-24-4 849674-26-6 849674-29-9 849674-31-
3
849674-33-5 849674-35-7 849674-38-0 849674-44-8 849674-45-
9
849674-48-2 849674-51-7 849674-54-0 849674-56-2 849674-57-
3
849674-58-4 849674-59-5 849674-60-8 849674-61-9 849674-62-
0
849674-63-1 849674-65-3 849674-67-5 849674-69-7 849674-71-
1
849674-72-2 849674-73-3 849674-74-4 849674-75-5 849674-76-
6
849674-77-7 849674-78-8 849674-85-7D, mixture with carboxamide

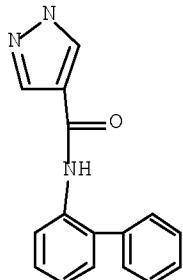
derivative
849674-86-8D, mixture with carboxamide derivative 849674-87-9D,
mixture with
carboxamide derivative 849674-88-0D, mixture with carboxamide
derivative
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal combination)

FILE 'CAPLUS' ENTERED AT 13:47:11 ON 06 JUL 2010

FILE 'REGISTRY' ENTERED AT 13:47:14 ON 06 JUL 2010
L11 STRUCTURE UPLOADED

L11 STRUCTURE UPLOADED

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L11 HAS NO ANSWERS
L11 STR



L12 50 S L11 SSS SAM
L13 1046 S L11 SSS FULL

FILE 'CAPLUS' ENTERED AT 13:47:59 ON 06 JUL 2010
L14 106 S L13 AND (L4-L8)
L15 2 S L14 AND (PY<=2003 OR AY<=2003 OR PRY<=2003)
L16 0 S L15 NOT L10
E WACHENDORFF? ULRIKE?/AU
E WACHENDORFF ULRIKE?/AU
L17 9 S E73-E74
E WACHENDORFF-NEUMANN ULRIKE?/AU
E NEUMANN ULRIKE?/AU
L18 5 S E97-E98
L19 0 S L17 AND L18
L20 14 S L17 OR L18
L21 6 S L20 AND (?PESTICID? OR ?FUNGICID? OR ?INSECTICID?)
L22 1 S L21 AND (?AZOLE?)
E DAHMEN PET?/AU
L23 247 S E112
L24 154 S L23 AND (?PESTICID? OR ?FUNGICID? OR ?INSECTICID?)
L25 78 S L24 AND (?AZOLE?)
L26 22 S L25 AND (PY<=2003 OR AY<=2003 OR PRY<=2003)
L27 20 S L26 NOT L10

E DUNKEL RALF?/AU
L28 101 S E122
L29 80 S L28 AND (?PESTICID? OR ?FUNGICID? OR ?INSECTICID?)
L30 40 S L29 AND (?AZOLE?)
L31 16 S L30 AND (PY<=2003 OR AY<=2003 OR PRY<=2003)
L32 14 S L31 NOT L10
L33 8 S L32 NOT L27
 E ELBE HANS?/AU
L34 190 S E133-134
L35 161 S L34 AND (?PESTICID? OR ?FUNGICID? OR ?INSECTICID?)
L36 97 S L35 AND (?AZOLE?)
L37 81 S L36 AND (PY<=2003 OR AY<=2003 OR PRY<=2003)
L38 69 S L37 NOT (L10 OR L27)
L39 61 S L38 NOT L33
 E SUTY? ANNE?/AU
 E SUTY-HEINZE ANNE?/AU
 E SUTY ANNE?/AU
L40 4 S E169-170
 E HEINZE ANNE?/AU
L41 4 S L40 AND (PY<=2003 OR AY<=2003 OR PRY<=2003)
L42 4 S L41 NOT (L10 OR L27 OR L33)
L43 4 S L42 AND (?PESTICID? OR ?FUNGICID? OR ?INSECTICID?)
L44 0 S L43 AND (?AZOLE?)
 E RIECK HEIKO//AU
L45 63 S E193-194
L46 51 S L45 AND (?PESTICID? OR ?FUNGICID? OR ?INSECTICID?)
L47 26 S L46 AND (?AZOLE?)
L48 14 S L47 AND (PY<=2003 OR AY<=2003 OR PRY<=2003)
L49 4 S L41 NOT (L10 OR L27 OR L33 OR L39)
L50 2 S L48 NOT (L10 OR L27 OR L33 OR L39)